

360

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 8th to Saturday 14th February 1903.

| No. | BANGALORE. | Sunday 8. | Monday 9. | Tuesday 10. | Wednesday 11. | Thursday 12. | Friday 13. | Saturday 14. |
|-----|---|--------------|-----------|-------------|-----------------------|--------------|------------|--------------|
| 1 | Barometer red. to 32° F. | 27-075 | 27-085 | 27-055 | 27-045 | 27-033 | 27-003 | 27-021 |
| 2 | Daily Barometric range .. | 115 | 128 | 173 | 142 | 132 | 132 | 129 |
| 3 | Mean Dry Temperature in shade .. | 69.7 | 68.8 | 71.0 | 71.9 | 74.4 | 73.9 | 78.3 |
| 4 | Maximum do .. | 84.3 | 81.2 | 84.3 | 85.4 | 88.1 | 89.7 | 90.6 |
| 5 | Minimum do .. | 56.6 | 56.9 | 58.4 | 59.1 | 61.9 | 64.1 | 66.5 |
| 6 | Daily range of do .. | 27.7 | 24.3 | 25.9 | 26.3 | 26.2 | 25.6 | 24.1 |
| 7 | Mean Wet Temperature in shade .. | 59.2 | 59.2 | 61.8 | 63.2 | 65.0 | 68.5 | 65.2 |
| 8 | Minimum do .. | 55.4 | 53.5 | 57.4 | 58.4 | 60.9 | 63.3 | 62.5 |
| 9 | Pressure of Aqueous Vapour .. | 366 | 379 | 442 | 480 | 507 | 550 | 475 |
| 10 | Humidity | 48 | 49 | 61 | 62 | 59 | 63 | 50 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... | 238 | 264 | 290 | 217 | 211 | 165 | 106 |
| 12 | Mean Wind Direction .. | E | E by S | E | E by S | E S E | S S E | S W by S |
| 13 | Rainfall in inches to 8 A. M. ... | ... | ... | ... | ... | ... | ... | ... |
| 14 | Total Rainfall from 1st January .. | ... | ... | ... | ... | ... | ... | ... |
| 15 | Per cent of Cloudy Sky .. | 10. | 3 | 40 | ... | ... | 20 | 10 |
| 16 | Character of Weather .. | Fine; windy. | Windy. | Windy. | Foggy; Fine clear. | Fine; clear. | Fine. | Fine. |

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 8th to Saturday 14th February 1903.

| No. | MYSORE. | Sunday 8. | Monday 9. | Tuesday 10. | Wednesday 11. | Thursday 12. | Friday 13. | Saturday 14. |
|-----|---|-----------|--------------|-------------|---------------|--------------|------------|--------------|
| 1 | Barometer red. to 32° F. ... | 27.543 | 27.555 | 27.518 | 27.509 | 27.499 | 27.482 | 27.503 |
| 2 | Daily Barometric range ... | .142 | .150 | .186 | .149 | .139 | .137 | .137 |
| 3 | Mean Dry Temperature in shade ... | 72.9 | 72.1 | 74.2 | 74.6 | 78.2 | 80.7 | 78.7 |
| 4 | Maximum do ... | 87.0 | 85.0 | 87.6 | 88.5 | 91.2 | 92.9 | 91.4 |
| 5 | Minimum do ... | 59.7 | 59.8 | 61.6 | 61.3 | 65.3 | 68.8 | 66.2 |
| 6 | Daily range of do ... | 27.3 | 25.2 | 26.0 | 27.2 | 25.9 | 24.1 | 25.2 |
| 7 | Mean Wet Temperature in shade ... | 59.3 | 60.2 | 61.3 | 64.0 | 66.8 | 68.3 | 64.8 |
| 8 | Minimum do ... | 56.7 | 57.3 | 57.3 | 58.8 | 62.8 | 66.0 | 61.6 |
| 9 | Pressure of Aqueous Vapour ... | .312 | .351 | .332 | .468 | .518 | .538 | .421 |
| 10 | Humidity ... | 35 | 40 | 44 | 50 | 51 | 51 | 41 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... | 286 | 326 | 356 | 268 | 202 | 148 | 165 |
| 12 | Mean Wind Direction ... | E S E | E by S | E by S | N E by E | E N E | W S W | S W |
| 13 | Rainfall in inches to 8 A. M. ... | ... | ... | ... | ... | ... | ... | ... |
| 14 | Total Rainfall from 1st January ... | ... | ... | ... | ... | ... | ... | ... |
| 15 | Per cent of Cloudy Sky ... | 37 | ... | 73 | ... | 3 | 33 | 17 |
| 16 | Character of Weather ... | Fine. | Fine; clear. | Windy. | Fine; clear. | Hazy; fine. | Fine. | Fine. |

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 8th to Saturday 14th February 1903.

| No. | HASSAN. | Sunday 8. | Monday 9. | Tuesday 10. | Wednesday 11. | Thursday 12. | Friday 13. | Saturday 14. |
|-----|---|---------------|-----------|-------------|---------------|--------------|------------|---------------|
| 1 | Barometer red. to 32° F. ... | 26.995 | 27.009 | 26.976 | 26.968 | 26.956 | 26.943 | 26.963 |
| 2 | Daily Barometric range ... | 122 | 134 | 156 | 120 | 116 | 120 | 100 |
| 3 | Mean Dry Temperature in shade ... | 70.5 | 69.2 | 69.5 | 71.1 | 73.1 | 74.2 | 74.5 |
| 4 | Maximum do ... | 83.9 | 83.4 | 83.3 | 84.9 | 88.0 | 88.1 | 88.5 |
| 5 | Minimum do ... | 57.5 | 55.5 | 56.1 | 57.6 | 58.6 | 60.9 | 61.7 |
| 6 | Daily range of do ... | 26.4 | 27.9 | 27.2 | 27.4 | 29.4 | 27.2 | 26.8 |
| 7 | Mean Wet Temperature in shade ... | 57.9 | 57.9 | 59.7 | 60.1 | 64.0 | 65.0 | 64.4 |
| 8 | Minimum do ... | 54.8 | 53.8 | 54.9 | 56.3 | 57.6 | 60.1 | 60.1 |
| 9 | Pressure of Aqueous Vapour ... | 292 | 297 | 378 | 386 | 307 | 504 | 474 |
| 10 | Humidity ... | 35 | 34 | 46 | 46 | 52 | 51 | 47 |
| 11 | Wind Vely. in Miles P. day to 8 A. M. ... | 121 | 129 | 125 | 72 | 56 | 48 | 57 |
| 12 | Mean Wind Direction ... | E by S | E by S | E by N | E by N | E by N | S S E | W by S |
| 13 | Rainfall in inches to 8 A. M. ... | ... | ... | ... | ... | ... | ... | ... |
| 14 | Total Rainfall from 1st January ... | ... | ... | ... | ... | ... | ... | ... |
| 15 | Per cent of Cloudy Sky ... | 27 | 7 | 40 | ... | 103 | 37 | 27 |
| 16 | Character of Weather ... | Fine; sultry. | Fine. | Fine. | Fine; clear. | Fine. | Fine. | Fine; sultry. |

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 8th to Saturday 14th February 1903.

| No. | CHITALDRUG. | Sunday 8. | Monday 9. | Tuesday 10. | Wednesday 11. | Thursday 12. | Friday 13. | Saturday 14. |
|-----|--|--------------|--------------|--------------|---------------|----------------------|--------------|--------------|
| 1 | Barometer red. to 32°F. ... | 27.657 | 27.670 | 27.634 | 27.625 | 27.600 | 27.586 | 27.601 |
| 2 | Daily Barometric range ... | 1.03 | 1.44 | 1.67 | 1.35 | 1.32 | 1.17 | 1.24 |
| 3 | Mean Dry Temperature in shade ... | 77.0 | 74.5 | 73.8 | 73.8 | 77.1 | 80.6 | 80.0 |
| 4 | Maximum do ... | 87.2 | 86.7 | 87.0 | 87.1 | 91.0 | 90.7 | 90.1 |
| 5 | Minimum do ... | 68.4 | 63.9 | 61.5 | 61.1 | 63.9 | 70.5 | 70.5 |
| 6 | Daily range of do ... | 18.8 | 22.8 | 25.5 | 26.0 | 27.1 | 20.2 | 19.6 |
| 7 | Mean Wet Temperature in shade ... | 61.2 | 60.0 | 61.7 | 62.7 | 64.9 | 65.9 | 64.0 |
| 8 | Minimum do ... | 57.9 | 56.3 | 58.4 | 57.8 | 59.7 | 63.8 | 59.9 |
| 9 | Pressure of Aqueous Vapour ... | 34.2 | 34.0 | 39.6 | 43.9 | 49.1 | 45.9 | 39.2 |
| 10 | Humidity ... | 35 | 37 | 44 | 48 | 48 | 43 | 37 |
| 11 | Wind-Vely. in Miles p. day to 8 A.M. ... | 229 | 273 | 195 | 134 | 96 | 70 | 118 |
| 12 | Mean Wind Direction ... | E by S | E by N | E by S | E by S | S by W | S W by W | W by N |
| 13 | Rainfall in inches to 8 A.M. ... | ... | ... | ... | ... | ... | ... | ... |
| 14 | Total Rainfall from 1st January ... | ... | ... | ... | ... | ... | ... | ... |
| 15 | Per cent of Cloudy Sky ... | ... | ... | ... | ... | ... | ... | ... |
| 16 | Character of Weather ... | Fine; clear. | Fine; clear. | Fine; clear. | Fine; clear. | Fine, clear; sultry. | Fine; clear. | Fine; clear. |

Dated 19th February 1903.

N. VENKATESA IYENGAR, Ag. Director of Meteorology.

Abstract statement of Plague Cases and Deaths in the Mysore Province for the week ending 20th February 1903.

| Place. | During the week ending 20th February 1903. | | During the week ending 13th February 1903. | | Figures for the corresponding week of last year 21st Feb. 1902. | | Number of infected villages. |
|--|--|--------|--|--------|---|--------|------------------------------|
| | Attacks. | Deaths | Attacks. | Deaths | Attacks. | Deaths | |
| Bangalore City ... | 87 | 65 | 66 | 56 | 96 | 78 | ... |
| Mysore City ... | *5 | 6 | 15 | 16 | 60 | 43 | ... |
| Bangalore District ... | 175 | 139 | 193 | 162 | 127 | 99 | 70 |
| Mysore District ... | 138 | 112 | 141 | 105 | 182 | 152 | 74 |
| Kolar District (excluding Kolar Gold Fields) ... | 55 | 40 | 49 | 35 | 79 | 52 | 99 |
| Kolar Gold Fields ... | 32 | 21 | 36 | 32 | 19 | 14 | 80 |
| Tumkur District ... | 21 | 18 | 15 | 17 | 4 | 1 | 21 |
| Hassan District ... | 41 | 23 | 52 | 25 | 12 | 9 | 33 |
| Chitaldrug District ... | 33 | 27 | 45 | 35 | 44 | 33 | 20 |
| Kadur District ... | 29 | 22 | 24 | 20 | ... | ... | 175† |
| Shimoga District ... | 47 | 34 | 39 | 31 | 37 | 27 | 35 |
| Total ... | 663 | 507 | 675 | 534 | 660 | 508 | 616 |

* Included 3 imported cases.

† Not received.

P. H. BENSON, LT.-COL., I.M.S.
Sr. Surgeon & San'y. Comr., Mysore Govt.